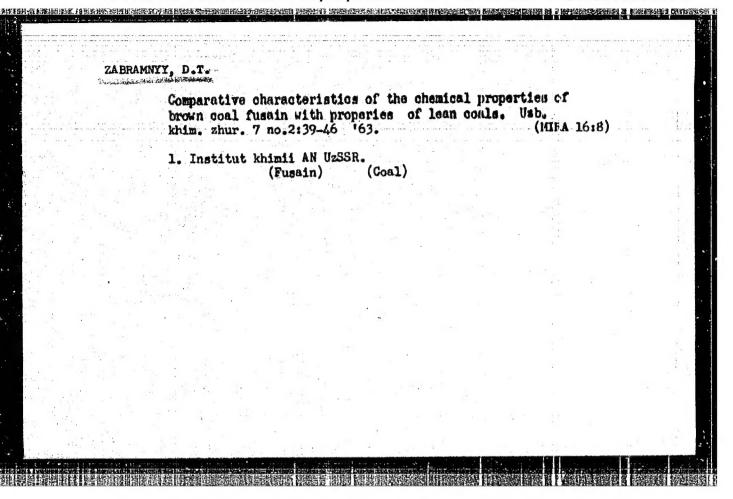


ALIYEV, Ya.Yu.; ZARAMNYY, D.T., doktor tekhn. nauk, otv. red.;
EYDEL'MAN, A.S., red.

[Carbonylation of organic compounds] Karbonilirovanie organicheskikh soedinenii. Tashkent, Nauka, 1964. 203 p.
(MIRA 17:11)

Chemical concepts of the processes of forcation of petro; components of coals. Uzb.khlm.zhur. 9 no.1:43-46 '65.	(MIRA 18:6)
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보일이 되었다. 그리는 이 전에 되었는데 이 경기를 통해야 한다고 하는데 이를 통해 생물 전 소설 되었다.	
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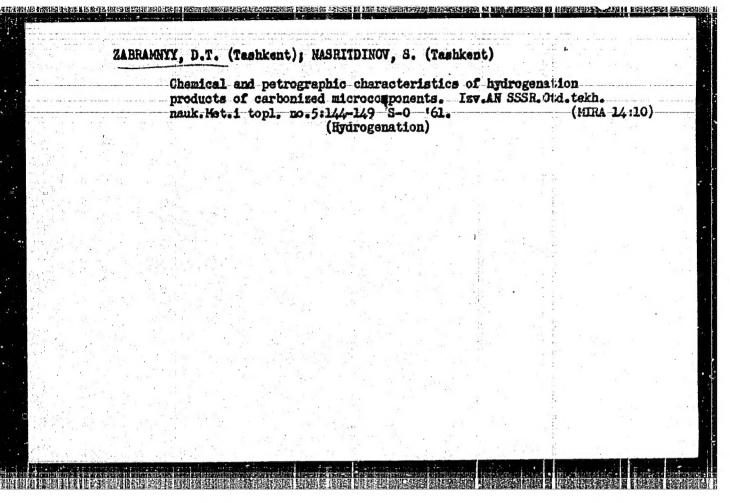


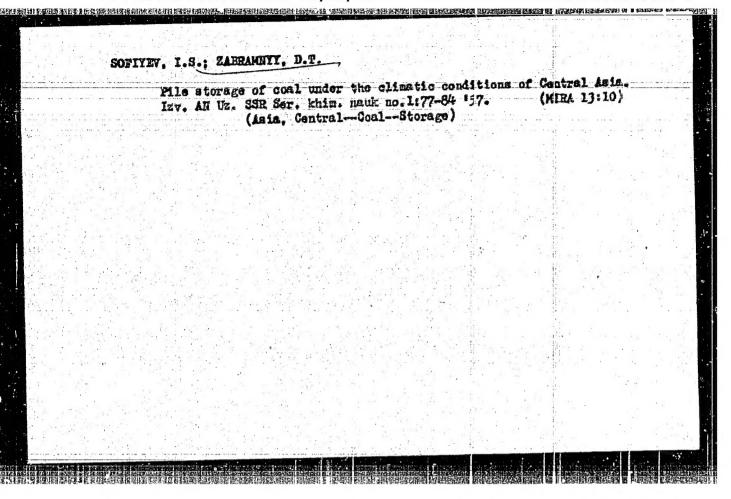
14的广下转机出来起来看近大大心的相位的形式交流的机能运动的过去式和过去分词形式的经验的运动和传统的设计的工作。

MARKMAN, A.L.; ZABRAMNYY, D.T., doktor tekhn. nauk, otv. red.;
BAKLITSKAYA, A.V., fed.; KARABAYEVA, Kh.U., tekhn. red.

[Chemistry of lipids] Khimiia lipidov. Tashkent, Isd-vo
AN Uzb.SSR. No.l.[Fatty acids] Zhirnye kisloty. 1963. 174 p.

(Acids, Fatty)





ZABRAMNY, D.T.; NASHITDIMOV, S.H.

Chemical nature of "chipped" fusain from Angren coal. Uzb.
khin.shur. no.5:67-72 '59.

1. Institut khimii AN UzSSR.
(Angren-Nusain)

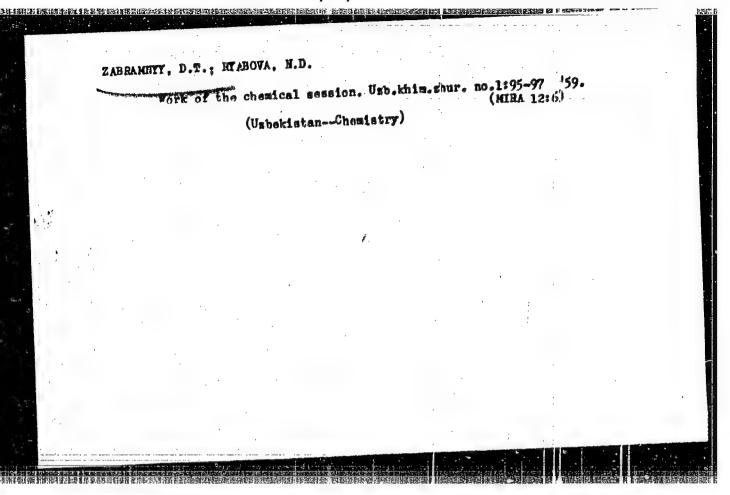
SOFIYEV, I.S.: SEMASHEVA, I.N.: ZABRAMNY, D.T.

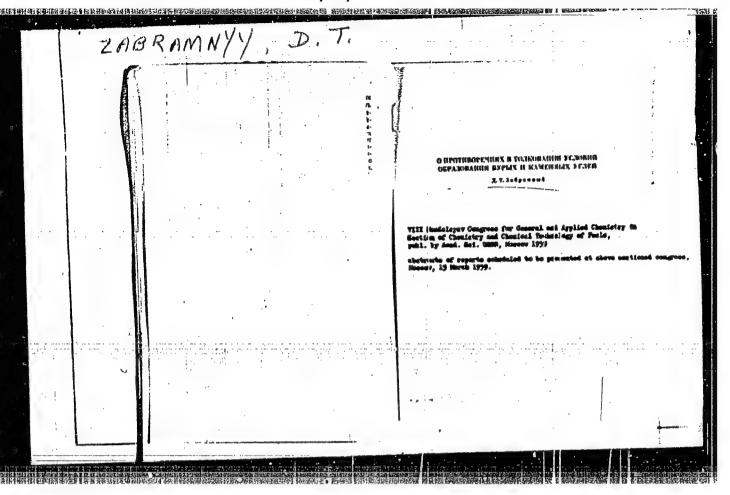
Accumulation of germanium in component of brown coal. Dokl. All Uz.SSR no.8:34-36 '59. (MIRA 12:11)

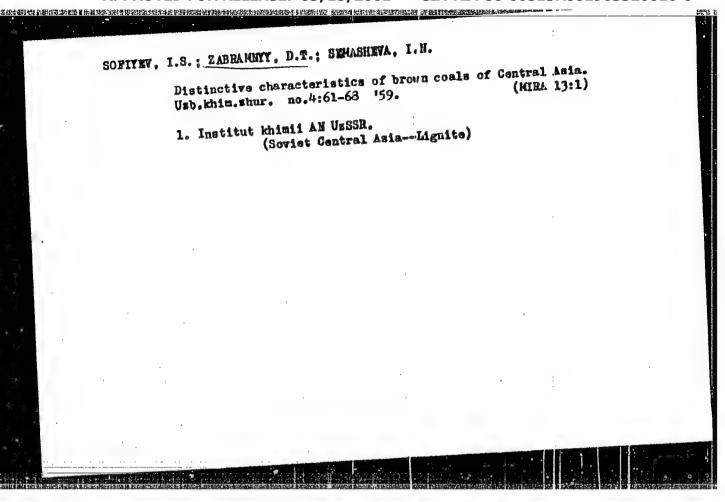
1. Institut khimii AN UESSR. Predstavleno akademikom AN UESSR S.Yu.Yunusovym.
(Germanium) (Goal)

ZABRAMNYY, D. T., Doc Chem Sci -- (diss) "Problem of the Zenetic classification of Central Asian coal and basic factors of the formation of clinkering humus coal." Tashkent, 1957. 24 pp with schematic drawings. (Acad Sci UzbekSSR, Inst of Chemistry), 160 copies. (KL, 9-58, 113)

- 13 -







SEREBRYAKOVA, Z.G.; KANTER, D.TS.; ZABRAN, E.S.; ZHERDEVA, L.G.; POTANINA, V.A.

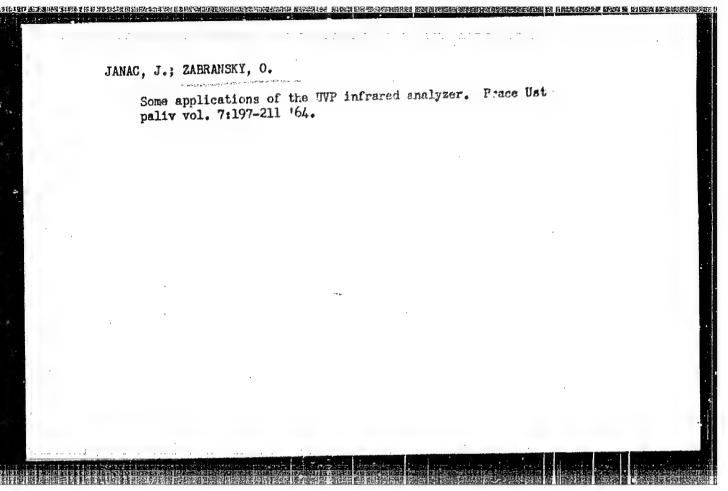
Methods for testing mineral cils used in the manufacture of acetate and viscose cord fibers. Khim. volok. no.1:62-64, '65. (MIRA 18:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Serebryakova, Kanter, Zabran). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke nefti i gaza i polucheniyu iskusstvennogo zhidkogo topliva (for Zherdeva, Potanina).

MEMCHENKO, E.A.; FAYNBERG, E.Z.; SEREBRYAKOVA, Z.G.; ZABRAN, E.S.; YELCHINA, N.V.

Comparative evaluation of avivage preparations by the data of the measurement of the modulus of shearing. Khim. volck. no.4:62-64 165. (MIRA 18:8)

1. Vsesoyuznyy nauchno-issledovatel skiy institut iskusstvennogo volokna.



POLAND / Chemical Technology. Cellulose and Its Derivatives. Paper.

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H-33

Zabranska, W. Abs Jour: Ref Zhur-Khimiya, No 14, 1959, 51979.

Author : Zabranska, Wi Inst : Not given:

Title Investigation of Indigenous Sulfate Soap and of

Tall Oll.

Orig Pub: Przegl. papiern., 1958, 14, No 12, 353-358.

Abstract: Composition of different samples of sulfate scap (in %) varies in the following limits: water, 27.2-37.3; ash, 9.4-11.5; sulfur, 0.14-0.33; unsaponified, 3.6-6.0; insoluble in petroleum ether, 4.0-17.8; sum of the tar and fatty acids, 30.0-53.0; fatty acids, 16.0-23.8; tar acids, 19.0-33.0; tall oil content (T.O.), 51.6-59.0. Water content in TO ranges in the limits (in %) 0.9-14.6; ash,

Card 1/3

POLAND / Chemical Technology. Cellulose and Its Derivatives. Paper.

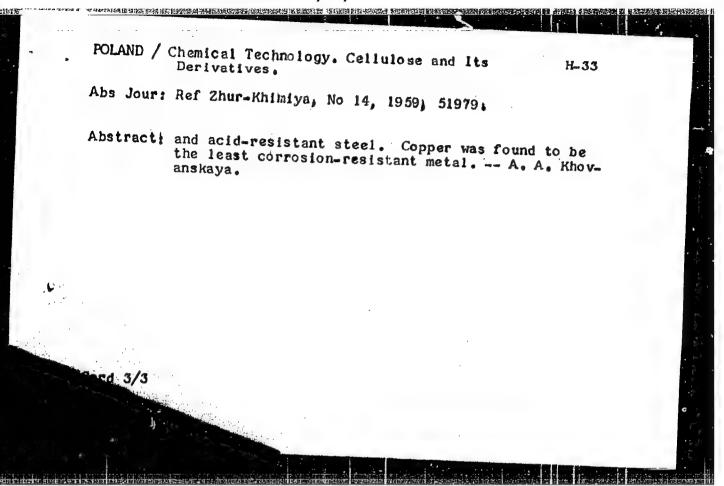
H-33

Abs Jour: Ref Zhur-Khimiya, No 14, 1959, 51979.

Abstract: 0.9-1.6. The acid number of tall oil is 149-168; saponification number, 15i-176; water soluble acids, 0.01-0.06% (corrected for H2SO4). Presented is the analytical evaluation of the purification process of sulfate soap by salting-out method. A possibility of lowering the combined sulfur and acid contents insoluble in petroleum ether is indicated. Distillation of TO in the laboratory and commercial plant conditions was conducted and the suitability of a fraction, containing tar acids, for paper industry (for gluening) was thus established. Also investigated was the corrosive action of TO on copper, aluminum,

Card 2/3

H-195



Biological analysis of flower buds of stone fruit varieties.
Fixiol.rast.2 no.2:160-166 Mr-Ap '55. (MIRA 8:10)

1. Hikitskiy botanicheskiy sad imeni V.M.Molotova, Yalta (Buds)

DRAGAVTSEVA, I.A.; ZABRANSKAYA, O.A.

Biology of the flowering and pollination of a cherry plum.
Agrobiologia no.5:703-705 S-0 65. (MIRA 18:9)

1. Nikitskiy botanicheskiy sad, Yalta.

SOV/137-57-11-21385

Translation from: Referativnyy zhurnal, Metallurgiya, 1957, Nr 11, p 105 (USSR)

AUTHOR:

Zabranskiy, V.

TITLE:

Manufacturing Tools by Die Forging (Proizvodstvo instrumenta

kovkov v -ntampakh)

PERIODICAL: Chekhosl. tyazhelaya prom-st. 1957, Nr 1, pp 40-50

ABSTRACT: A description is provided of the experiences of the Skoda Plant in Czechoslovakia in the press forging (P) of tools and dies. F is now used for cutters, milling cutters, scrapers, taps, mandrels, and other types of tools. Conversion from open-die forging to P is proved to be economical when the run of parts (PA) $\geq 300-500$ pieces of carbon steel and \$ 100-200 pieces of alloy tool and high-speed steel. Cold P, employed to extrude die shapes of more exact dimensions, and permitting the production of PA of a quality higher than that attainable by machining, is widely employed at this plant. In cold P, the unit pressure varied from 180 to 270 kg/mm² with various grades of steel: Hydraulic presses of 600, 1000, and 5000-t capacity are used for cold F of die impressions. A description is presented of the flowsheet for making a die for a spider.

SOV/137-57-11-21385

Manufacturing Tools by Die Forging

The metal used for the die contains alloying elements in the following %: C 0.35, Mn 1.6, Si 0.37, Cr 1.74, Mo 0.61, and V 0.14. The metal used in the die-making die is Poldi Maximum steel. The quantities of alloying elements present, in %, are: C 0.81, Mn 0.9, Cr 3.3, Mo 0.6, V 1.15, and W 17.

V.Ya.

Card 2/2

ZADRYANSKIY, Yerim Il'ich

Detonatsionnaya stoykost! i vosplamenyayemost! motornykh topliv LKnock persistence and combusiion in motor fuels, byl Ye. I. Zabryanskiy Lil A. P. Zarudin. Hoskva, Gostoptekhizdat, 1958.

208 p. illus., diagrs., graphs, tables.

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"Litterstura"; p. 207

ZABRANSKY, O., inz.

The VT-2 hygrometer of gas under pressure. Automatizace 7 no.11: 209-300 N '64.

1. Institute of Fuel Research, Bechovice.

ZABRANSKY, V.

Automatic pressing of squares in screw-tap production. p. 215.

STROJIRENSKA VYRCBA. (Ministerstvo tezkoho strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskych stroju) Praha, Czechoslovakia. Vol. 7, no. 5, May 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, no. 10, Oct. 1959. Uncl.

KORYTA, J.; ZABRANSKY, Z.

Kinetics of electrode processes of complexes in polarography. VII. Formation of the complex of cadmium ion with the ethylenediaminotetraacetic acid as a reaction deactivating the product of rapid electrode reaction. Coll Cz Chem 25 no.12:3153-3158 D '(O. (EEAI 10:9)

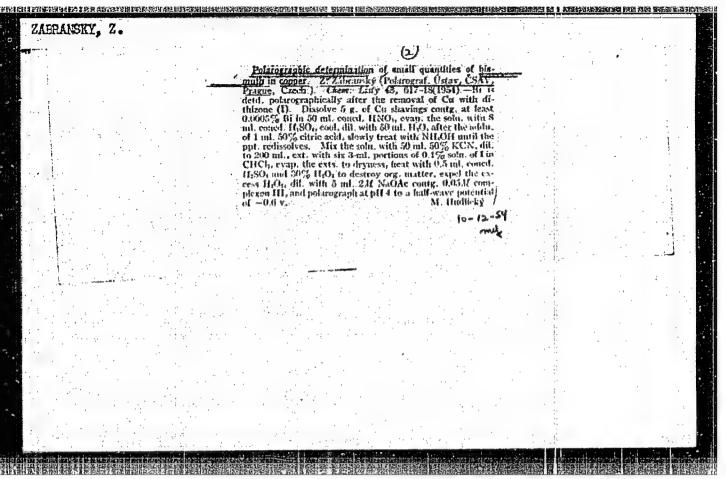
1. Polarographic Institute and Institute of Metallurgy, Gzechoslovak Academy of Science, Prague.

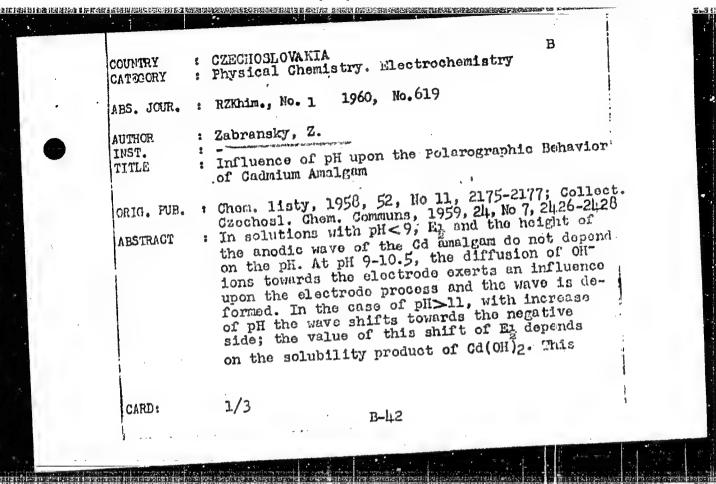
(Electrodes) (Ions) (Polarograph and polarography) (Gadmium) (Ethylenedinitrilotetraacetic acid)

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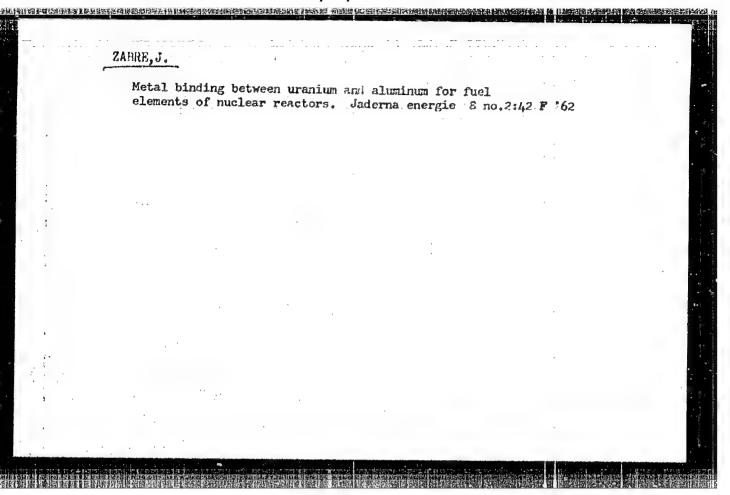
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	ABSTRACT contid	which was established by means of the buffer solutions of Britton-Robinson, the dependence of R1 on pH is more complicated since, in this case, the complexes of borates and phosphates with Cd (+2) are being formed P. Zuman	Variables
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ZABRANSKY, Z.

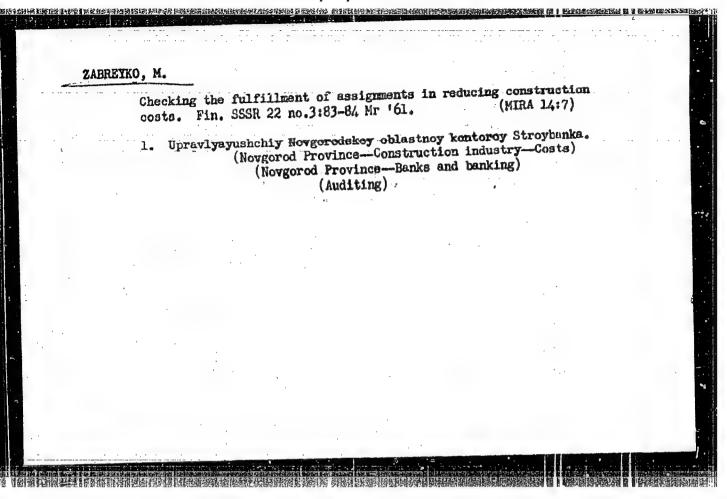
Kinetics of electrode processes of complexes in polarography. IV.
Polarographic behavior of monovalent thallium in solutions of othylenediamine@etreacetic acid. In German. Goll.Gz.Chem. 24 no.9:3075-3083
S 159. (EEAI 9:5)

1. Forschungsinstitut fur Huttenwesen, Tschechoslovakische Akademie der Wissenschaften, Prag. (Electrodes) (Polarograph and polarography) (Thalliun) (Solutions) (Ethylenedinitrolotetraacetic acid) (Gomplex compounds)

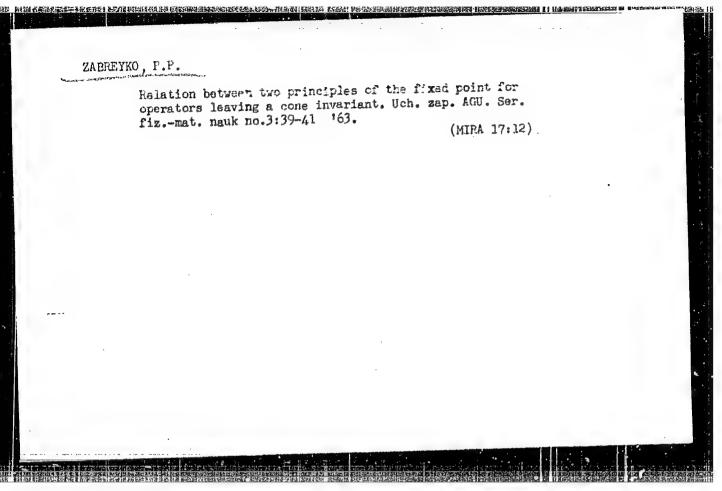


BLOKH, G.S.; ZABREBNEVA, A.V.; ZUBAREV, K.A.; PECHURO, S.S.; TVOROGOVA, Ye.L.; GNATYUK, T.A.

Producing gypsum fiber sheets on round-screen sheet-making machines. Stroi. mat. 8 no.2:15-17 F '62. (MIRA 15:3) (Gypsum products)



ZABREYKO, P.P. Calculation of the Poincaré index. Dokl.AM SSSR 145 no.5:979(MIRA 15:8) 1. Voroneshekiy gosudarstvennyy universitet. Predstavleno akademikom I.G.Patrovskim. (Vactor analysis)

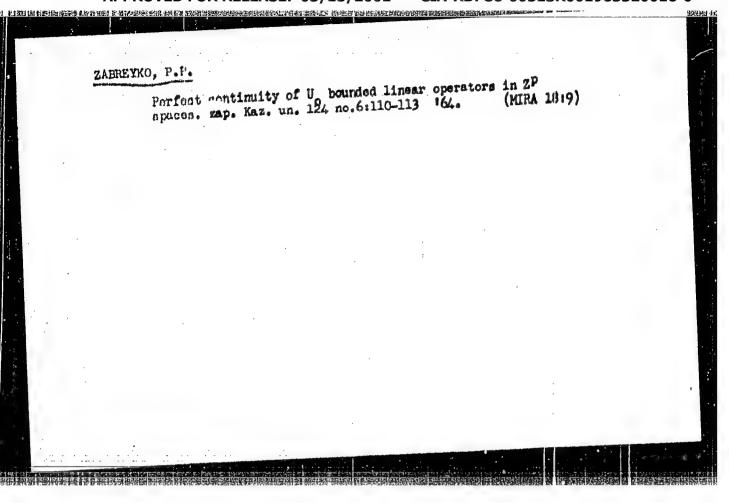


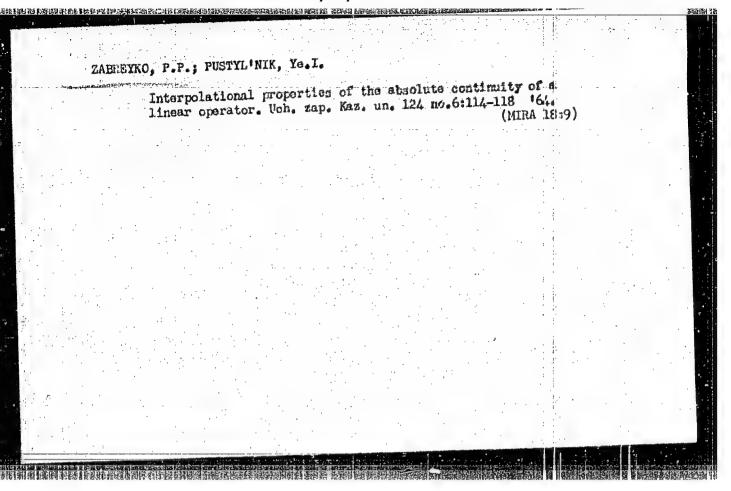
ZABREYKO, P.P.

Continuity and complete continuity of P.S. Uryson's operators.

Dokl. AN SSSR 161 no.5:1007-1010 Ap '65. (MIRA 18:5)

1. Submitted November 9, 1964.





ZABRETKO, P.P.; KRASNOSEL'SKIY, M.A.; PUSTYL'NIK, Ye.I.

Fractional powers of elliptic operators. Dokl. AN SSSR 165 (MIRA 19:1) no.5:990-993 D '65.

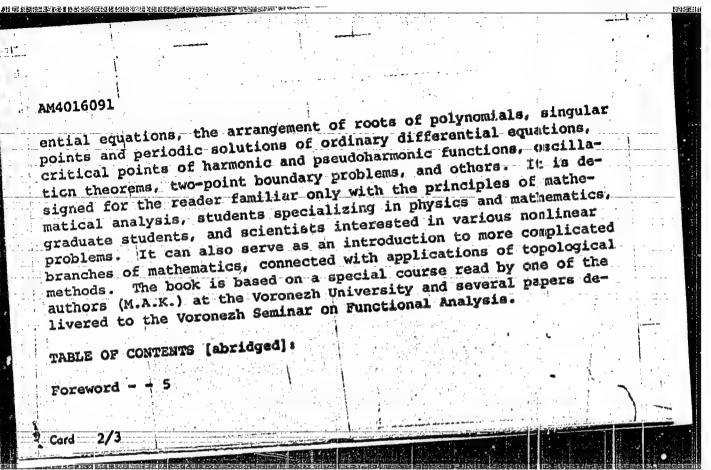
1. Voronezhskiy gosudarstvennyy universitet. Submitted April 26, 1965.

ZABREYKO, P.P.; KRASNOSEL'SKIY, M.A.; PUSTYL'NIK, Ye.I.

Problem involving fractional powers of operators. Usp. mat.
nauk 20 no.6:87-89 N-D '65.

1. Submitted Jan. 21, 1965.

ZABREYKO, F.P.; KRASNOSEL'SKIY, M.A. Calculating the index of an isolated fixed point of a completely continuous vector field. Dokl. AN SSSR 141 no.2:292-295 N '61. (MIRA 14:11) 1. Predstavleno akademikom P.S.Aleksandrovym. (Vector analysis)



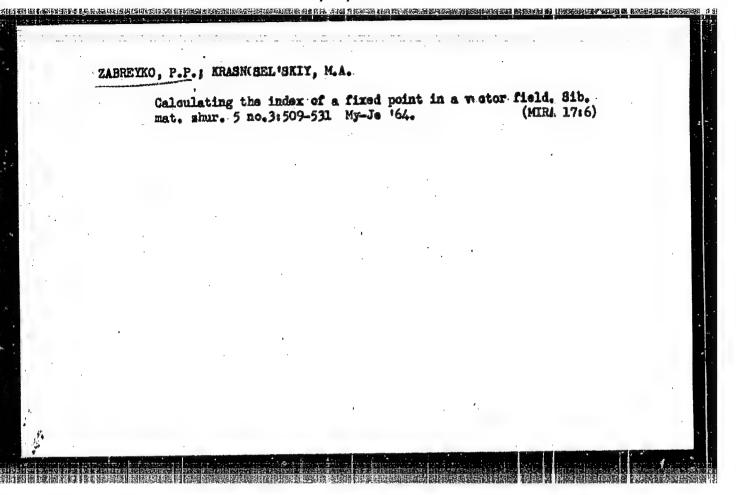
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KRASHOSEL'SKIY, Mark Aleksandrovich; PEROV, Anatoliy Ivanovich; POVOLOTSKIY, Abram Isaakovich; ZABREYKO, Petr Petrovich; GORYACHEV, M.M., red.; AKSEL'ROD, I.Sh., tekhn. red.

[Vector fields on a plane] Vektornye polia na ploskosti.
Moskva, Fizmatgiz, 1963. 245 p. (MIRA 16:11)
(Vector analysis)

UR/0020/66/171/002/0262/0265 SOURCE CODE: ACC NR: AP6036833 AUTHORS: Zabreyko, P. P.; Ledovskaya, I. B. ORG: Voronezh State University (Voronezhskiy gosudarstvennyy universitet) TITLE: On the N. N. Bogolyubov-N. M. Krylov's leading approximations method of averaging SOURCE: AN SSSR. Doklady, v. 171, no. 2, 1966, 262-265 TOPIC TAGS: approximation method, ordinary differential equation, asymptotic method ABSTRACT: The approximate averaging method of Bogolyubov-Krylov is generalized to the case of leading asymptotic approximation. Three cases are considered. The first is to determine the order of proximity for the solutions x(t) and $\tilde{x}(t)$ of the pair of equations $\int dx/dt = X_0(t,x) + \varepsilon X_1(t,x) + \ldots + \varepsilon^h X_h(t,x) + \varepsilon^h \omega(t,x,\varepsilon),$ $dx/dt = X_0(t,x) + 8X_1(t,x) + ... + 6^k X_k(t,x)$ for $\varepsilon > 0$, with initial conditions $x(0) = \bar{x}(0) = x_0$. This is shown by means of a theorem which leads to the limiting expression

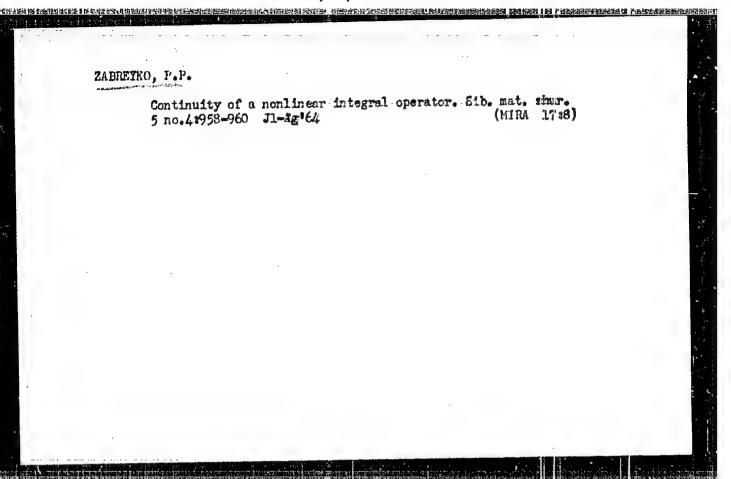
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The second case des	Is with the pair of equal $\int dx/dt \cos eX_0(x)$	entions $+e^hX_{h-1}(x)+e^{h+1}$	$X_{k}(t,x,t)$	
	$dx/dt = \varepsilon X_0(x) + \dots$	$+e^hX_{h-1}(x)+e^{h+1}$	$X_h(x)$.	
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ZABREYKO, P.P.

Some properties of linear operators acting in Lp spaces. Dckl. AN SSSR 159 no.5:975-977 D *64 (MIRA 18:1)

1. Voronezhskiy gosudarstvennyy universitet. Predstavleno akademikom A. Yu. Ishlinskim.

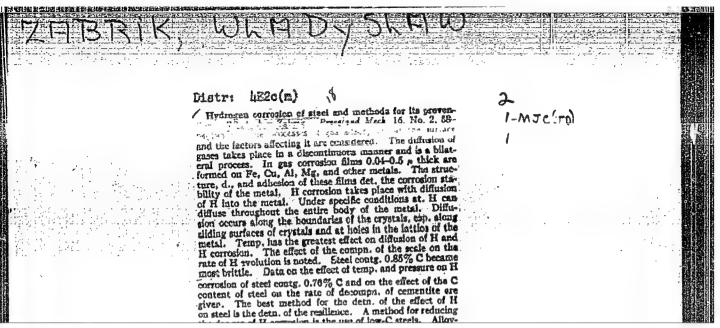


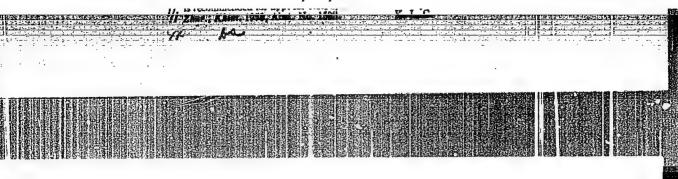
ZABRIK, D.; KUDLA, V.

Experiences with the use of the low-pressure vacuum extractor. Ceak. gyn. 28 no.5:311-315 Je '63.

1. Gyn.-por. klin. lek. fak. UPJS v Kosiciach, prednosta prof. dr. T. Schwarz.

(EXTRACTION, OBSTETRICAL)





ZAERINSKI, W.

"Minerals of magma origin in the Strzegom granite massif," Przeglad Geologiczny, Warszawa, No 3, June 1953, p. 9.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

ZABRIYEVA, N.M.; MACHABELI, M.S.

New method of intravital motion picture photomicrography of the hemostatic process; model of the thrombohemorrhagic syndrome obtained by the method of the parenteral administration of viper venom. Soob. AN GruzSSR 37 no.2:467-475 F 165.

(MIRA 18:3)

1. Institut eksperimental'noy i klinicheskoy khirurgii i gematologii, Tbilisi. Submitted December 1, 1964.

S/081/62/000/012/007/065 B168/B101

AUTHORS:

Czerwiński, Zenon, Zabrocki, Władysław, Rychter, Stanislaw

TITLE:

Changes in the surface of crystals of NaBr.2H20 and

Na₂SO₄·10H₂O under the influence of adsorbed ions

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 12, 1962, 38, abstract 12B249 (Studia Soc. scient. torunensis, v. 3, no. 1, 1961,

1 - 36

TEXT: In order to explain the changes in habit of orystals of NaBr·2H₂O and Na₂SO₄·10H₂O growing from a saturated solution when admixtures are added, the surface tension and viscosity were measured and the number of ions adsorbed on the surface of the forming crystals was determined. It was established that this number depends on the size of the crystals and that the nature of the changes in habit is determined entirely by the "physical" adsorption. X-ray examinations confirm this conclusion.

[Abstracter's note: Complete translation.]

Card 1/1

ZABRODA, 6.S., nauchnyy sotrudnik (Kiyev, 51, ul. Menzhinskogo, d.49, kv.1)

Possible defects in a mechanical suture related to improper use of the UKL apparatus in pneumonectomies and lobectomies.

Klin, khir. no.ll:74-77 N *62. (MIRA 16:2)

1. Klinika torakal noy khirurgii (zav. - chlen-korrespondent AMN SSSR, prof. N.M. Amosov) Kiyevskogo nauchno-issledovatel - skogo instituta tuberkuleza i grudnoy khirurgii.

(SUTURES) (LUNGS-SURGERY)

AKOSOV, N.M.; BEREZOVSKIY, K.K.; ZABRODA, U.S.

非技术执行者 是要:相:经过全有特色,还有过多行为,可以不可能的特殊,可以不可能够有效,但是一种的一种,但是一种的一种。

Result of 100 pnsumonectomies with use of the UKL-60. Exsp. khir. 3 no.6:3-7 N-D '58. (MIRA 12:1)

1. Is kliniki torakal'noy khirurgii (zav.- prof. N. M. Anosov) Ukrainskogo instituta tuborkuleza imeni F. G. Yanovskogo (dir. dots. A. S. Mamolat).

(PHEUMONECTOMY

appar. for suturing lung stump (Rus))

YEFIMOVICH, Ye.K.; MESTEROV, V.V.; TYUTYUNNIKOV, N.F.; SHINKARSKEY, D.C.;
ZARODA, Yu.F.; KONDRAT'YEV, O.K.; GORODNICHENKO, A.I.

Automatic level control of flotation concentrate in vacuum
filter baths. Avtom.i prib. no.3:21-23 Jl-8 '62. (MIRA 16:2)

1. Institut avtomatiki Gosplana UkrSSR (for Yefimovich,
Nesterov, Tyutyunnikov, Shinkarskiy, Zauroda, Kondrat'yev).
2. Dneprodzerzhinskiy koksckhimicheskiy zavod imeni
Ordzhonikidze (for Gorodnichenko).

(Flotation)

(Liquid level indicators)

ZABRODIN, A. rukovoditel' brigedy kommunisticheskogo truda

Warch forward! Mast.ugl. 9 no.9:24 8'60. (MIRA 13:10)

1. Shurabskaya shakhta Mo. 8, fadshikskogo sovnarkhosa. (Tajikistan—Goal miners)

ZABRODIN. A.N.

The Baku automobile repair shop sends out jobs containing flaws.

Noftianik 1 no.8:33 Ag '56. (MMA 9:11)

种电影中,这里,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们是一个人,我们

1. Glavnyy mekhanik tresta Sredarnefterasvedka.
(Baku--Automobiles--Repairing)

ASTVATSATUROV. Ye.L., inzh.; ZABRODIN, A.S., kand. geol.-mineralogicheskikh nauk; KOKGTEVA, K.I., inzh.; TARKANOV, R.A., inzh.; CHISTYAKOV. S.V., kand. tekhn.nauk

[Photogrammetric method for the geological documentation of underground mines; methodological instructions] Fotogrammetricheskii metod geologicheskoi dokumentatsii podzemnykh gornykh vyrabotok; metodicheskie ukazaniia. Leningrad, 1963. 25 p.

(MIRA 18:7)

1. Vsesoyusnyy nauchno-isoledovateliskiy institut gornoy geomekhaniki i marksheyderskogo dela. 2. Vsesoyuznyy nauchno-isoledovateliskiy institut gornoy geomekhaniki i marksheyderskogo dela.

ZABRODIN, A.S., Cand Geol Min Sci -- (diss) "Analysis of fault breaks on the example of the Kuznets Bassin." Tomsk, 1958, 16 pp (Min of Higher Education USSR. Tomsk Order of Labor Red Banner Polytechnic Inst im S.M. Kirov) 100 copies (KL, 27-58, 105)

- 46 -

ZABRODIN, A.S., kand, gool, minor, nauk; FETROV, M.Ye, inch.

Results of using the accustic method for determining the distance to cavities and geological contacts in rock salt deposits.
[Trudy]VNIMI no.50:336-343 *63.

(MIRA 17:10)

GODUNOV, S.K, (Moskva); ZABRODIN, A.V. (Moskva)

Difference schemes of second-order accuracy for multidemensional problems. Zhur.vych.mat.i mat.fiz. 2 no.4:706-708 Jl-Ag 162. (MURA 15:8)

(Difference equations)

31108 S/208/61/001/006/005/013 B112/B138 10.1410 Godunov, S. K., Zabrodin, A. V., Prokopov, G. P. (Moscow) AUTHORS: Difference scheme for two-dimensional non-stationary problems of gas dynamics and calculation of a flow with a TITLE: shock wave that runs backward Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki, PERIODICAL: v. 1, no. 6, 1961, 1020-1050 TEXT: In this paper, the authors continue investigations of difference schemes for non-stationary problems of gas dynamics (cf. 2. K. Godunov. Matem. sb., 1959, 47, no. 3, 271-306). In order to solve the system $\iint \rho \, dx \, dy + \rho u \, dy \, dt + \rho v \, dx \, dt = 0,$ $\iint \rho u \, dx \, dy + (\rho + \rho u^2) \, dy \, dt + \rho u v \, dx \, dt = 0,$ (2.2) $\oint \rho v \, dx \, dy + \rho u v \, dy \, dt + (p + \rho v^2) \, dx \, dt = 0,$ Card 1/3

31108

Difference scheme for two-dimensional...

s/208/61/001/006/005/013 B112/B138

$$\oint \rho \left(e + \frac{u^2 + v^2}{2}\right) dx \, dy + \rho u \left(e + \frac{p}{\rho} + \frac{u^2 + v^2}{2}\right) dy \, dt + \\
+ \rho v \left(e + \frac{p}{\rho} + \frac{u^2 + v^2}{2}\right) dx \, dt = 0$$
(2.2),

1

the authors use the following difference scheme

n3/2, m-\-2/2	n-1/1, m+²/1	n+-1/2, m+-3/2	n+*/2, m+*/2	n+*/s	
n=3/2, $m=1-3/2$	n-1/2, m+1/2	n+1/2, $m+1/2$	n+*/1, m-+1/1	n+8/2, $m+1/2$	
n-3/2, $m-1/2$	n-1/2, m-1/2	n+3/2, $m-1/2$	n+3/2, $m-3/2$	n+ ⁸ / ₂ , m-1/ ₂	↑
$-h_x \rightarrow$	$\leftarrow h_x \rightarrow$	$\leftarrow h_x \rightarrow$	$h_x \rightarrow$	← h _x →	

Card 2/3

31108

Difference scheme for two-dimensional...

S/208/61/001/006/005/013 B112/B138

Discontinuity disintegration is calculated using the scheme

$$a_{n} = b_{n} = \sqrt{\frac{p_{n-1/s} + p_{n+1/s}}{2} \frac{p_{n-1/s} + p_{n+1/s}}{2}},$$

$$p_{n, p} = \frac{p_{n+1/s} + p_{n-1/s}}{2} + a_{n} \frac{u_{n+1/s} - u_{n-1/s}}{2},$$

$$u_{n, p} = \frac{u_{n+1/s} + u_{n-1/s}}{2} + \frac{p_{n+1/s} - p_{n-1/s}}{2a_{n}}.$$
(3.3)

It is based on the formula $p = (\gamma - 1)\gamma e$. The stability condition of the scheme is derived. In the latter part of the article, the authors use nets which are moved in accordance with the flow. Cases of axial symmetry, in particular that of a sphere, are considered.

I. G. Petrovskiy, O. M. Belotserkovskiy (Prikl. matem. i mekhan., 1960, 24, no. 3, 511-517), and A. A. Dorodnitsin are mentioned. I. M. Gel'fand, K. A. Bagrinovskiy, G. N. Novozhilov, V. V. Lutsikovich, and K. A. Semendayev are thanked for assistance. There are 15 figures and 3 Soviet references.

SUBMITTED: May 7, 1961 Card 3/3

TABRODIN S.A., laureat Stalinskoy premii; ZARRODIN, S.A., laureat Stalinskoy premii; SIDOROV, Te.A., laureat Stalinskoy premii; TELEVICH, P.M., inshener; redektor; VERIKA, G.P., tekhnicheskiy redaktor.

[Industrial methods and mechanization in reinforced concrete bridge construction] Industrializatsiia i mekhanizatsiia postroiki shelesobetonnykh mostov. Moskva, Gos.transp.shel-dor.izd-vo.1952. 185 p.
[Microfilm]

(Bridges, Concrete)

GOLYAND, S.M.; FRENKEL!, Ya.I.; BAROOHINA, B.Ya. ZABRODIN, B.G.

Removal of hydrogen sulfide from the exhaust air in viscose manufacture by means of an alkaline solution in a Venturi tube. Khim-volok. no.2:49-52 160. (MIRA 13:12)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut promyshlennoy i sanitarnoy ochistki gazov (for Golyand, Frenkel'). 2. Vsesoyusnyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Barochina). 3. Kalininskiy kombinat (for Zabrodin).

(Viscose) (Rydrogen sulfide)

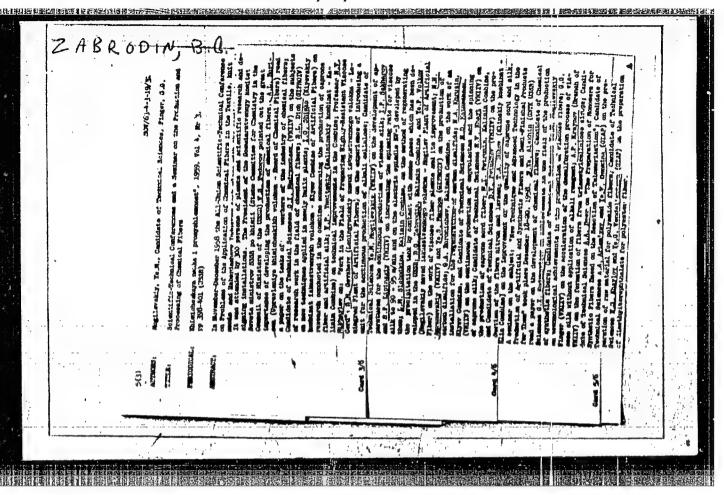
ZABRODIN, B.G.

"Manufacture of viscose staple fiber" by P.P. Matissen,
N.S. Kiseleva. Reviewed by B.G. Zabrodin. Khim. volok. no.2:
81 '59.

(MIRA 12:9)

1.Kalininskiy kombinat.

(Rayon) (Matissen, P.P.) (Kiseleva, M.S.)



- ARTICIN, G.V., mashinist elektroyoza, Geroy Sotsialisticheskogo Truda;

 L.JIKOY, I.I., elektromontor; MEZHYAROV, I.R., Geroy

 Sotsialiticheskogo Truda; DETEKTE, A.I., mashinist-instruktor;

 PARTHEL, H.I., torar-ratsionalizator; MARACHEA, I.K.;

 CHEN KHUA-DIN [Chiong Hua-ting]; U FYH [Mu Feng]; LYU I [Liu I];

 YAN GHAC [Yang Chiao]; TIKHMENEY; B.H., dektor tekhn.neuk;

 LANGONE, E.V., inzh. (g.Parizh); RAWAY, U.A., inzh.;

 FIVOVAROV, G.I.
 - A feat which will live forever. Elek. 1 tepl. tinga 5 no.5:1-3 My '61. (MIRA 14:7)
 - 1. Depo Krasnoyarsk (for Antipin). 2. Onskaya distantaiya kontaktnoy seti (for Belikov). 3. Maater avterninge tselda depo Liski (for Presnyakov). 4. Lohometivnoye depo Orenang, rukoveditel' kolonny teplovozov imeni XXII "yazda partii (for Deniskin). 5. Instrumental'nyy tselh komministicheskogo truda lohometivnogo depo Kuybyshev (for Manenin). 6. Literaturnyy setrudnik gazety "Kuybyshevskiy zheleznederezhnik" (for Kazachek). 7. Moskovskiy institut inzhenerev transporta (for Chen Hua-din, U Fyn, Lyu I, Yan Chao). 8. Rukoveditel' laboratorii peremennego toka Vsesoyuznego nauchno-issledovatel'skogo instituta zheleznederezhnego transporta Ministerstva putey soebsheheniya (for Tikhmenev). 8. Machal'nik depo Leningrad-Baltiyskiy (for Pivovarov).

FIL'KOV, N.I.; MAYZEL', M.M.; POLUKHIN, N.P.; ZABRODIN, B.V.; KISELEVA, H.P., red.

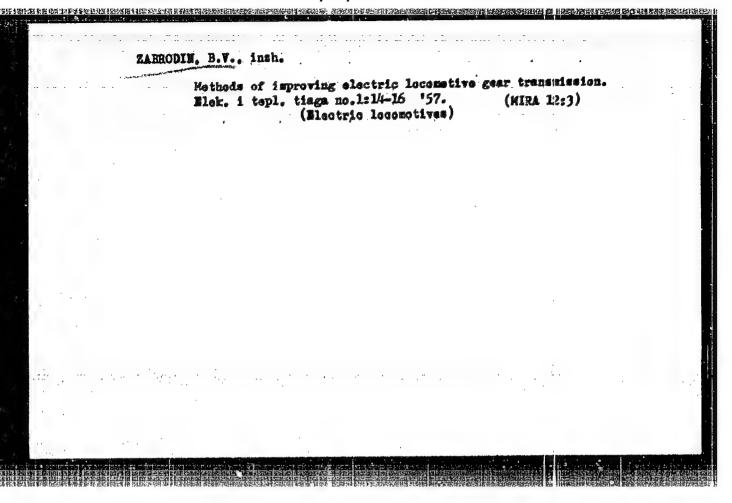
[Maintenance and repair of the VME1 diesel locomotive]
Remont teplovoza VME1. Moskva, Izd-vo "Transport,
1964. 136 p. (MIRA 17:8)

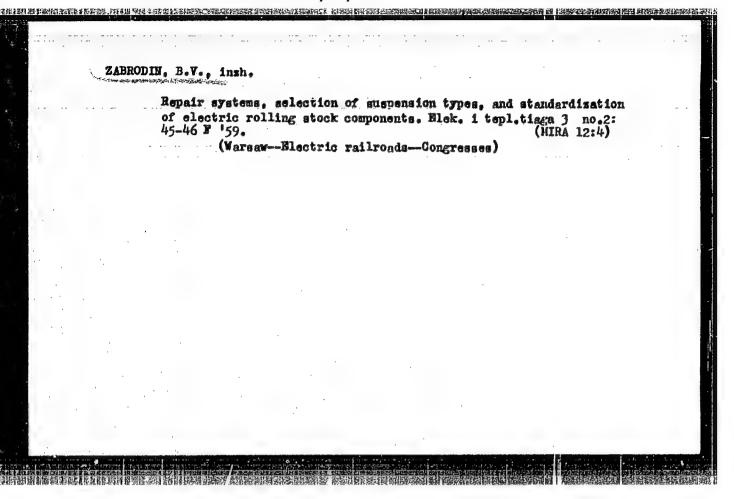
AZROVA, TS.S.; ARKHIPOV, A.P.; VINOGRADOV, A.V.; GRABOVSKIY, I.V.;
GRISHINA, R.I.; DMITRIYEV, P.D.; DUBINSKIY, Yo.L.; ZABRODIN,
B.V.; KOLOTIY, M.V.; KRASNOV, B.S.; KURDYUKOVA, N.V.; TVUVA,
10.M.; OBUKHOVA, A.V.; POMIN, V.G.; MEDVEDEVA, M.A., tekhn.
red.

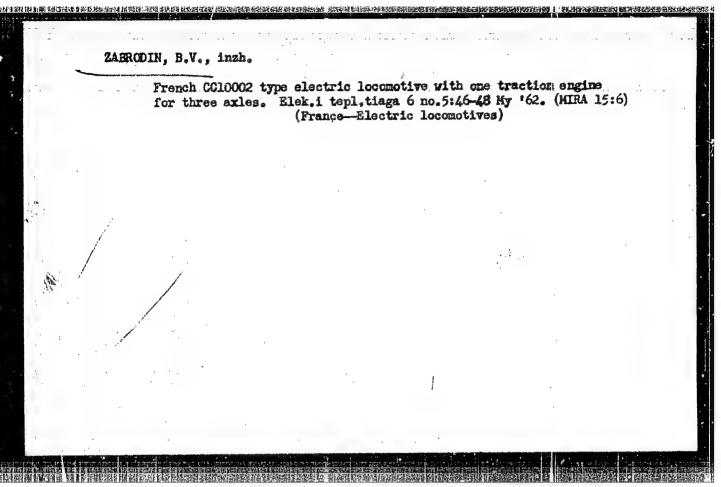
[Album of drawings of TE3, TE7, TE2, TE1, TEM1, and TU2 diesel locomotives; electric apparatus] Al'bom chertezhei teplovozov TE3, TE7, TE2, TE1, TEM1 1 TU2; elektricheskie apparaty. Moskva, Transzheldorizdat. Vol.2. 1963. 394p. (MIRA 16:9)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye lokomotivnogo khozyaystva.

(Diesel locomotives--Electric equipment)







SAVOS'KIN, Anatoliy-Mikolsyevich; ZABRODIN, B.V., inzh., retsenzent;
PEROVA, A.A., kand. tekhn. nauk, red.; VOROB'YEVA, L.V., tekhn.
red.

[Spring suspensions of electric locomotives]Ressornee podveshivanie elektrovozov. Moskva, Transzheldorizdat, 1962. 53 p.

(MIRA 15:12)

(Electric locomotives)

ZARRODIN, Boris Valer'yevich, inzh; KHLEBNIKOV, V.N., red.

[Electric rolling stock on French railroads] Elektropodvizhnoi sostav frantsuzskikh zheleznykh dorog. Moskva, Transport, 1965. 273 p. (MIRA 18:2)

ZARRODIN, D.M., kand.istorich.mauk; KALYUZHNAYA, N.K.; MAYSTRENKO,L.F.;
MYSNICHENKO, V.P.; PAKHNIN, Ye.I.; SHAPOVAL, A.P.; VASHCHENKO,G.I., red.;
KAMINSKIY, L.N., red.; LIMANOVA, M.I., tekh.red (MIRA 16:6)

[Work and live the communist vey, 1958-1962] Rabotat' i zhit' po
kommunisticheski; 1958-1962. Sbornik dokumentov i materialov.
Khar'kov, Khar'kóvakoe knizhnoe izd-vo, 1963. 250 p.

(MIRA 16:6)

1. Kommunisticheskiya partiya Ukrainy. Khar'kovakiy
oblastnoy komitet. Partiynyy arkhiv.

(Kharkov--Efficiency, Industrial)

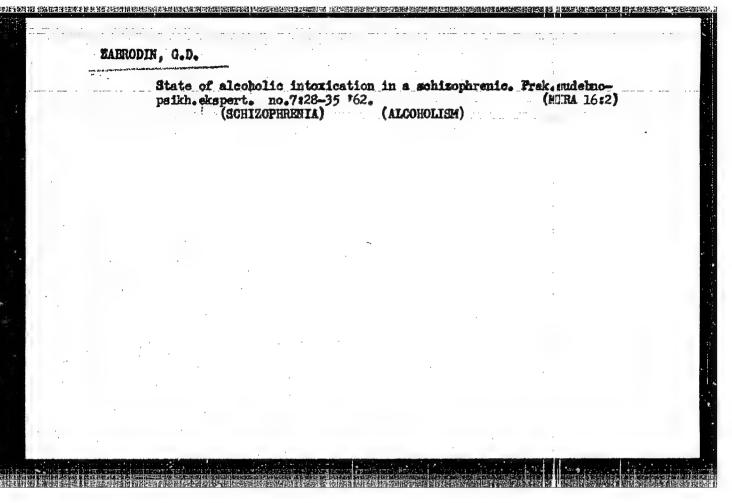
ZABRODIN, G.D.

Role of alcoholic intoxication in the detection of schizophrenic symptoms. Probl.swi.psikh. no.12:108-115 '62. (MIRA 16:4) (ALCOHOLISM) (SCHIZOPHRENIA)

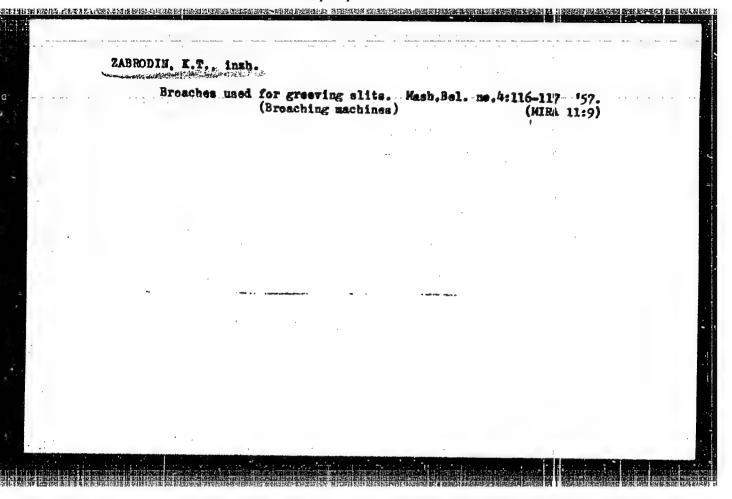
ZABRODIN, G.D.

Correlation of the clinical characteristics of schizopirente remissions complicated by alcoholic intoxication with nome pathophysiological and immunological indices. Zhur. nevr. 1 psikh. 64 no.31404-410 164. (MIRA 17:5)

1. TSentral'nyy nauchno-issledovatel'skly institut sudebnoy psikhiatrii im. Serbskogo (direktor - dotsent G.V. Morozov), nauchnyy rukovoditel' raboty - prof. S.F. Semenov, Moskva.



	Fifteenth anniversary of the World Federation of Scient Vest. AN SSSR 31 no.10:109-111 0 61.	dfic Workers. (MIRA 14:9)
	1. Chlen-korrespondent AN SSSR (for Agoshkov). (Learned institutions and societies)	· ·
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KISHLEY, D.; ROGULIN, A.; ZABRODIN, N.

Currency circulation in economic regions of the Bussian Federation. Den.i kred. 17 no.9:3-8 S-159. (MIRA 12:12) (Koney)

到1951年191日共成 1656年187次的分别的现在分词形式 计特别定式 网络阿拉拉拉拉拉拉拉拉拉拉拉拉 新名地面的现在分词 电压力 经经济的 经股份的 经股份的 1550年1850年1850年1850年1850年18

ZABRODIN, M.V. We are walking toward the cherished goal. Zhivotnovodstvo 24 no.5:7-9 My '62. (MIRA 16:10) 1. Direktor svinovolcheskogo sovkhoza "Terek", Mozdokskogo rayona, Severo-Osetinskoy ASSR.

3/137/62/000/001/016/237 A060/A101

AUTHORA:

Zabredin, N. I., Nechayeva, A. A., Korobochkina, T. V.

能是有任命,因为原则是更是是一个人,我们就就说到这些种的法则,我们就是一个人,我们这些人的人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人, 第一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就

Content of rare alkali elements in the mineral salts of the Soviet Union and plans for their industrial extraction

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 1, 1962, 5-6, abstract 1042 '(V sb. "Redk, shoheloshn, elementy", Novosibirsk, Sib, otd. AN SSSR, 1960, 97-100)

The authors report on the results of a study of the content and distribution of rare alkaline elements in the mineral salts of the Boviet Union. The concentration of Gs and Tl in the mineral salts studied is not industrially worthwhile. The Sr content in some waters and salts attains up to 0.01 - 0.1%, and sometimes up to 1%, however, their processing is for the meanwhile inexpedient, in view of the large stores of Sr in ores. Slimes and dayey materials of salt rocks and lake-bottom deposits are always enriched with Rb and usually contain it in a ratio of n · 10 %. These products may be considered as a potential matural base with practically unlimited stores of Rb. Traces of Rb are noted in other salt rocks not containing potash salts. In the natural

Gard 1/2

Content of rare alkali elements ...

S/137/62/000/001/016/237 A060/A101

waters and brines of salt lakes the Rb content does not exceed n · 10 k. Only Solikamsk carnalites and the exhausted electrolyte obtained from their processing in magnesium plants are of practical importance as raw Rb sources at the present time. The electrolyte contains 0.03 - 0.04% Rb. A new method is worked out for extracting Rb from spent electrolytes by the use of ion-exchange. Li is also concentrated in slime and clayey materials, but, in contradistinction to Rb which then passes into the solid phase. Li together with B remain in sutonic solutions. Boron-bearing strata of salts and salt bosses contain up to 0.1% Li₂0. In the course of processing these products for potash manure and boron products, it will probably be possible to extract Li by the way. Another possible source of Li extraction may be the brines of salt lakes and underground waters containing (1 - 2) · 10-3% Li, in the course of their complex processing for soda, borax, Br, I.

S. Rossovskiy

[Abstracter's note: Complete translation]

Card 2/2

PHASE I BOOK EXPLOITATION SOV/5747

Vascoyuznoye soveshchaniye po redkim shchelochnym elementam. 1st,
Novosibirsk, 1958.

Redkiya shcholochnyye elementy; sbornik dokladov soveshchaniya po
kolimii, teknhologii i analiisicheskoy khimii redkikh shchelochnykh
elementov; 27-31 yawarya 1958 & Rare Alkali Elements; collection of Reports of the Conference on the Chemistry, Technology,
and Analytical Chemistry of Rare Alkali Elements; Hold 27-31

99 p. 1000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Sibirskoye otdeleniye.
Khimiko-metallurgicheskiy institut.

Repp. Ed.: T. V. Zabolotskiy, Candidate of Technical Sciences;
Members of Editorial Board: A. S. Mikulinskiy, Professor, Doctor
of Technical Sciences, A. T. Logydneko, Candidate of Technical
Sciences, F. F. Barkova, Candidate of Chemical Sciences;
V. M. Bushuyova; Tech. Ed.: A. F. Mazurova.

Cand 175

Rare Alkali Elements; Collection (Cont.)

FUNITOR : This book is intended for chemical engineers and technicians working in metallurgical and mining operations and related enterprises.

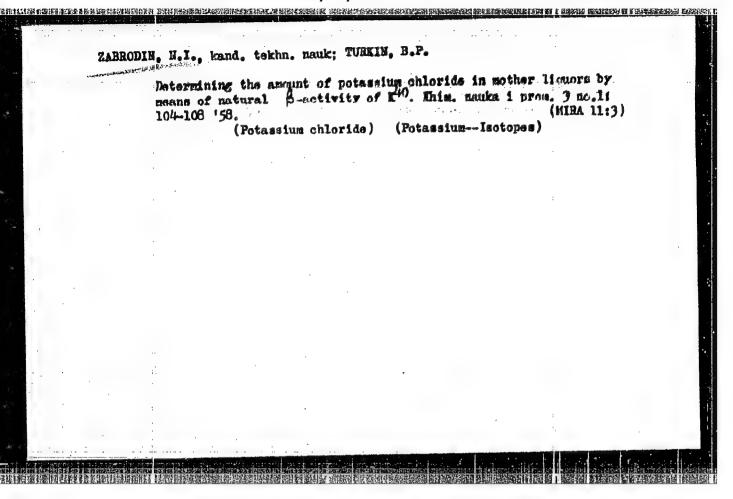
COVERAGE: The collection contains reports which deal with the physical and analytical chemistry of rare alkali elements and their compounds and their reactions with mineral ores and malts. Methods of extraction and modern analytical techniques and equipment are also discussed. No personalities are mentioned. References accompany individual articles.

TABLE OF CONTENTS:

Uvasov, G. G. (Duccased), V. V. Plyushchey, Yu. P. Sime ov, and I. V. Shakhno (Moskovakiy institut tonkoy khimicheskoy tekhnologii in. (M. V.) Lozonosova - Moscow Institute of Pine Chemical Technology inend M. V. Lomonosov]. High-Temperature Modification of Spodmen 5

Plyushchev, V. Ye. (Moscow Institute of Pine Chemical Technology Card 2/5

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ZABRODIN, O.N.

Experimental gastric ulcers induced by combined immobilization and electrization of rats and pharmacotherapy. Farm, i toke. 28 no.6:717-719 N-D '65. (MIRA 19:1)

1. Otdel farmakologii (zav. - deystvitel nyy chlen APN SESR S.V.Anichkov, Instituta eksperimental ney meditsiny AMN SESR, Leningrad.

ZABROD; N. O.N.

Analysis of the development of destructive changes in the mucous membrane of the gastric wall during combined immobilization and electrization of rats. Pat. fiziol. 1 eksp. terap. 9 no.3:68 My-Je '65. (MIRA 18:9)

1. Otdel fermakologii (zav. deystvitel'nyy chien AMN SSSR prof. S.V. Anichkov) Instituta eksperimental'noy meditsiny AMN SSSR, Leningrad.

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ZABFODIN, P.I. (Moskva); RAKOVSKII, N.L. (Moskva); ROZENBERG, M.D. (Moskva)

Using radiation mathods in investigating the flow of intersoluble
liquide. Izv.AN SSSR. Otd.tokh.nauk.Mokh. 1 mashinostr..no.4:
43-47 Jl-Ag '61. (MIRA 14:8)

(Hydrodynamics) (Radioisotopes—Industrial applications)

